

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"10568543"	US-PGPUB; USPAT	OR	OFF	2010/02/04 09:44
L2	210	366/155.1.ccls.	US-PGPUB; USPAT	OR	OFF	2010/02/04 09:46
L15	285	366/167.1.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 09:54
L16	232	366/168.1.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 10:04
L17	114	366/154.1.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 10:14
L18	499	366/139.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 10:16
L25	0	366/333.1.ccls.	FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 10:42
L26	2	366/333.ccls.	FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 10:42
L27	9	366/332.ccls.	FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 10:42
L28	16431	"222"/\$.ccls. and (mix! or mixer! or mixing! or mixes! or agitator! or agitate! or blend!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 10:44
L29	3167	"222"/\$.ccls. and (mix! or mixer! or mixing! or mixes! or agitator! or agitate! or blend!) and (translat\$4 or reciproca \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 10:45

L30	522	"222"/\$.ccls. and (mix! or mixer! or mixing! or mixes! or agitator! or agitate! or blend!) and (translat\$4 or reciproca \$4) and (barrel! or barrel! or cartridge! or cartridges!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 10:45
L31	1503	"222"/\$.ccls. and (mix! or mixer! or mixing! or mixes! or agitator! or agitate! or blend!) and (translat\$4 or reciproca \$4) and (piston)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 11:00
L32	429	"222"/\$.ccls. and (mix! or mixer! or mixing! or mixes! or agitator! or agitate! or blend!) and (translat\$4 or reciproca \$4) and ((piston or plunger) same (break! or breaks! or snap! or snapped! or broken!))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 11:02
L33	88	"222"/\$.ccls. and (mix! or mixer! or mixing! or mixes! or agitator! or agitate! or blend!) and (translat\$4 or reciproca \$4) and ((piston or plunger) near5 (break! or breaks! or snap! or snapped! or broken!))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 11:02
L34	61	"222"/\$.ccls. and (mix! or mixer! or mixing! or mixes! or agitator! or agitate! or blend!) and (translat\$4 or reciproca \$4) and ((piston or plunger) near4 (break! or breaks! or snap! or snapped! or broken!))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 11:02
L35	6	"222"/\$.ccls. and (mix! or mixer! or mixing! or mixes! or agitator! or agitate! or blend!) and (translat\$4 or reciproca \$4) and ((piston or plunger) near1 (break! or breaks! or snap! or snapped! or broken!))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 11:02

L36	7	"222"/\$.cds. and (mix! or mixer! or mixing! or mixes! or agitator! or agitate! or blend!) and (translat\$4 or reciproca \$4) and ((piston or plunger) near1 (break! or breaks! or snap! or snapped! or broken! or breaking!))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 11:03
L37	66	"222"/\$.cds. and (mix! or mixer! or mixing! or mixes! or agitator! or agitate! or blend!) and (translat\$4 or reciproca \$4) and ((piston or plunger) near4 (break! or breaks! or snap! or snapped! or broken! or breaking!))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 11:03
S1	3	("3048192"   "6402364"   "7080936").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/10 10:59
S2	7	((("6402364") or ("6709149") or ("2003075564") or ("5411485") or ("5417667") or ("5454792") or ("5411490") or ("3048192")).PN.	US-PGPUB; USPAT	OR	OFF	2009/09/10 11:03
S3	30	"632579"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 11:03
S4	1	"20214747"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 11:04
S5	39	366/176.3.cds.	US-PGPUB; USPAT	OR	OFF	2009/09/10 11:45
S6	126	366/176.1.cds.	US-PGPUB; USPAT	OR	OFF	2009/09/10 11:48

S7	4	(US-6120174-\$ or US-5779356-\$ or US-5397178-\$ or US-5145250-\$).did. or (EP-1038796-\$ or WO-2087986-\$).did. or (DE-19735539-\$ or DE-29713578-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/09/10 11:53
S8	46	(US-3035820-\$ or US-2030251-\$ or US-1930686-\$ or US-5540498-\$ or US-5957166-\$ or US-4046145-\$ or US-6234190-\$ or US-3610297-\$ or US-4876038-\$ or US-6234196-\$ or US-5823671-\$ or US-4743229-\$ or US-3700215-\$ or US-6592251-\$ or US-4350650-\$ or US-2726656-\$ or US-4463875-\$ or US-6062722-\$ or US-5908054-\$ or US-5425580-\$ or US-3010705-\$ or US-1550882-\$ or US-0756953-\$ or US-0425645-\$ or US-4915881-\$ or US-2026604-\$).did. or (US-1956082-\$ or US-1898894-\$ or US-1694589-\$ or US-4620794-\$ or US-1685424-\$ or US-2056931-\$ or US-2477598-\$ or US-2724383-\$ or US-1718593-\$ or US-6402364-\$).did. or (US-0049345-\$ or US-0314163-\$ or US-0357027-\$ or US-0127290-\$ or US-0950069-\$ or US-0126735-\$ or US-0492945-\$ or US-1288966-\$ or US-2726656-\$ or US-2724383-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/09/10 12:16

		3035820-\$ or US- 3190619-\$ or US- 2477598-\$ or US- 1264071-\$.did.				
S9	399	( "0338538"   "0492945"   "0665192" "0869702"   "1007275"   "1458067" "1718603"   "1740174"   "1744449" "1819258"   "1843157"   "1948388" "1977337"   "2077774"   "2111572" "2131488"   "2168686"   "2254994" "2453914"   "2477598"   "2642852" "2680455"   "2696022"   "2711740" "2716272"   "2737978"   "2798488" "2812765"   "2838392"   "2859017" "2973187"   "3010705"   "3030329" "3051174"   "3128920"   "3131912" "3134508"   "3159312"   "3164303" "3228662"   "3254646"   "3261381" "3337039"   "3343817"   "3358971" "3366369"   "3390121"   "3390580" "3390814"   "3443520"   "3467096" "3528404"   "3541581"   "3559961" "3560162"   "3561433"   "3565168" "3572336"   "3610586"   "3640510" "3670785"   "3678959"   "3678960" "3700215"   "3714943"   "3793718" "3799406"   "3843099"   "3860218" "3863624"   "3941126"   "3946996" "3949073"   "3952393"   "3955591" "3957082"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/10 12:20

"3988499" | "4101055"  
"4106779" |  
"4109653" | "4121739"  
"4185072" |  
"4191183" | "4197967"  
"4199153" |  
"4199866" | "4208133"  
"4233156" |  
"4234107" | "4239113"  
"4240644" |  
"4257416" | "4277184"  
"4312594" |  
"4338925" | "4347002"  
"4350650" |  
"4352636" | "4367737"  
"4405489" |  
"4408893" | "4426022"  
"4432469" |  
"4460719" | "4463875"  
"4471765" |  
"4482704" | "4494677"  
"4503721" |  
"4509861" | "4512764"  
"4522504" |  
"4548509" | "4551135"  
"4589452" |  
"4593717" | "4594064"  
"4595495" |  
"4595566" | "4601666"  
"4604093" |  
"4605129" | "4609371"  
"4610666" |  
"4626700").PN. OR  
("4651623" |  
"4666429" | "4668097"  
"4671263" |  
"4676406" | "4676655"  
"4689047" |  
"4721390" | "4734187"  
"4735509" |  
"4743229" | "4754984"  
"4758096" |  
"4758235" | "4767026"  
"4784157" |  
"4787751" | "4795441"  
"4799801" |  
"4801008" | "4805758"  
"4808184" |  
"4818114" | "4828148"  
"4832500" |  
"4846780" | "4850705"  
"4854716" |  
"4858759" | "4871262"  
"4874368" |  
"4881326" | "4883150"

		"4889432"   "4915688"   "4915695" "4925448"   "4946100"   "4950230" "4950245"   "4961647"   "4967797" "4968535"   "4973168"   "4986443" "5002463"   "5037390"   "5051482" "5088625"   "5100241"   "5121990" "5143382"   "5147323"   "5163554" "5192274"   "5205820"   "5217432" "5225168"   "5247966"   "5252301" "5328262"   "5328441"   "5336188" "5356367"   "5358330"   "5425580" "5425698"   "5435645"   "5474211" "5501520"   "5551778"   "5586821" "5588745"   "5624184"   "5779356" "5788463"   "5829875"   "6024480" "6089408"   "6202895"   "Re29207"   "Re35276").PN. OR ("126735"   "127290"   "2005/0052946"   "3048192"   "314163" "357027"   "4620794"   "4876038" "492945"   "49345"   "5411485"   "5411490" "5417667"   "5454792"   "5540498" "5779356"   "5823671"   "6062722" "6120174"   "6402364"   "6709149").URPN.				
S10	171	366/ 189.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/10 14:57
S11	456	366/ 139.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/10 15:05

S12	156	("1458282"   "1998692"   "20010011174"   "20020013553"   "20020013600"   "20020026195"   "20020082608"   "20020099385"   "20020156482"   "20020156483"   "20020161373"   "20020169471"   "20020183778"   "20020188299"   "20030004530"   "20030012079"   "20030012080"   "20030014056"   "20030032963"   "20030032964"   "20030075564"   "20030109884"   "20030130664"   "20030191414"   "20030191489"   "20030195547"   "20030220648"   "20030229372"   "20040030345"   "20050111299"   "20060052794"   "2825134"   "3140078"   "3164303"   "3188057"   "3195778"   "3417971"   "3475010"   "3752364"   "3858853"   "4132361"   "4277184"   "4371094"   "4469153"   "4671263"   "4676655"   "4799801"   "4889432"   "4952065"   "4966468"   "4969888"   "4973334"   "5071040"   "5108404"   "5143211"   "5193907"   "5252301"   "5273190"   "5398483"   "5435645"   "5478342"   "5494349"   "5531519"   "5588136"   "5588745"   "5624184"   "5676666"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/11 17:32
-----	-----	--	---------------------------	----	-----	---------------------



"5797678" | "5797679"  
"5827289" |  
"5842785" | "5842786"  
"5865847" |  
"5876116" | "5897593"  
"5951160" |  
"5961211" | "5972015"  
"6024480" |  
"6033105" | "6042262"  
"6059790" |  
"6066154" | "6079868"  
"6113602" |  
"6116773" | "6120174"  
"6120506" |  
"6165219" | "6176607"  
"6210031" |  
"6235043" | "6238399"  
"6254268" |  
"6280456" | "6286670"  
"6293693" |  
"6296149" | "6348055"  
"6361539" |  
"6367962" | "6395006"  
"6406175" |  
"6423083" | "6425897"  
"6431743" |  
"6435705" | "6439439"  
"6440138" |  
"6458136" | "6468279"  
"6488651" |  
"6502608" | "6536937"  
"6547432").FN. OR  
("6550957" |  
"6572256" | "6575919"  
"6582439" |  
"6592247" | "6592251"  
"6599293" |  
"6607544" | "6610091"  
"6613054" |  
"6623505" | "6626912"  
"6641587" |  
"6648499" | "6655828"  
"6663647" |  
"6663669" | "6673116"  
"6702455" |  
"6709149" | "6719761"  
"6736537" |  
"6910799" | "6974247"  
"D439980" |  
"D449691" |  
"D467657" |  
"D469871" |  
"D472323" |  
"D482787" |  
"D483495" |

		"D490159").PN.				
S13	1	("7524103").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/11 17:53

**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	461	366/139.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/02/04 10:17
L20	101	366/333.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/02/04 10:17
L21	587	366/332.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/02/04 10:20
L22	101	366/333.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/02/04 10:35
L23	174	366/189.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/02/04 10:36
L24	220	366/195.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/02/04 10:40

**2/ 4/ 2010 11:05:05 AM**

C:\ Documents and Settings\ tsoohoo\ My Documents\ EAST\ Workspaces\ EAST SEARCHES  
 \ Bone Cement or Dental cement\ DUAL PISTON EXCHANGE TYPE WITH center agitator.wsp